AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing Of Claims:

1.-5. (Canceled)

6. (New) A method for classifying an object using a stereo camera, comprising:

generating a first image with a first video sensor;

generating a second image with a second video sensor; and

in order to classify the object, comparing the first image and the second image with one another in specifiable areas surrounding corresponding pixel coordinates, the pixel coordinates for at least one model, at least one position, and at least one distance from the stereo camera being available.

7. (New) The method as recited in Claim 6, further comprising:

generating a quality index for each individual comparison; and

classifying the object as a function of the quality index.

8. (New) The method as recited in Claim 6, further comprising:

generating models for at least two positions and distances relative to the stereo camera.

9. (New) The method as recited in Claim 8, further comprising:

storing the models in a look-up table.

10. (New) The method as recited in Claim 7, wherein the quality index is generated via correlation.